

CLAIMS

What is claimed is:

1. A utility line hanger apparatus, comprising:
  - a hanger body formed into a partially closed loop that includes opposed loop ends spaced adjacent one another to form an access opening;
  - a gate engageable with the loop ends to selectively close the access opening;
  - a first mounting member on the hanger body remote from the loop ends;
  - a second mounting member on the hanger body remote from the loop ends and spaced from the first mounting member; and
  - support connectors on the first and second mounting members.
2. The apparatus of claim 1, wherein the hanger body includes a swivel loop closer mounted thereon for pivotal movement; and  
wherein the swivel loop closer includes one of the loop ends.
3. The apparatus of claim 1, wherein the second mounting member is pivotable about an axis toward and away from the first mounting member.
4. The apparatus of claim 1, wherein the second mounting member is pivotable about an axis toward and away from the first mounting member;  
the hanger body includes a swivel loop closer mounted thereon for pivotal movement; and  
the swivel loop closer defines one of the loop ends
5. The apparatus of claim 1, wherein the loop ends are threaded and wherein the gate is comprised of a nut threadably engageable with both loop ends.
6. The apparatus of claim 1, and further comprising an electrically non-conductive yieldable coating on the hanger body.
7. The apparatus of claim 1, and further comprising a visually distinctive wear indicator coating on the hanger body, at least partially covered by an electrically non-conductive yieldable coating.

8. The apparatus of claim 1, wherein the hanger body is formed of a threaded rod.

9. The apparatus of claim 1, and further comprising an auxiliary guide releasably mountable to the hanger body.

10. The apparatus of claim 1, and further comprising a spacer mounted between the hanger body and second mounting member, spacing the second mounting member away from the hanger body.

11. The apparatus of claim 1, and further comprising an adjustable spacer mounted between the hanger body and second mounting member, adjustably spacing the second mounting member from the hanger body.

12. The apparatus of claim 1, and further comprising an extension releasably mountable to one of the first and second mounting members.

13. The apparatus of claim 1, wherein the hanger body, the first mounting member, and the second mounting member are formed of threaded rod.

14. The apparatus of claim 1, wherein the hanger body includes a swivel loop closer formed of a bent rod threadably engaged with a nut secured to the hanger body, and wherein the swivel loop closer defines one of the loop ends that is pivotable, about an axis defined by the nut, toward and away from a remaining one of the loop ends.

15. The apparatus of claim 1, wherein the hanger body includes a swivel loop closer formed of a bent rod pivotably engaged with a receptacle secured to the hanger body, and wherein the swivel loop closer defines one of the loop ends.

1           16.    The apparatus of claim 1, wherein the hanger body includes a swivel loop  
2 closer formed of a bent rod threadably engaged with a nut secured to the hanger body,  
3 and wherein the swivel loop closer includes one of the loop ends;

4           the one loop end is pivotable, about an axis defined by the nut, toward and away  
5 from the remaining loop end, thereby adjustably varying the access opening size; and

6           the nut and adjacent portions of the bent threaded rod and hanger body are  
7 encased in a resilient material that yieldably holds the one loop end normally in close  
8 proximity to a remaining one of the loop ends.

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10           17.   The apparatus of claim 1, wherein the second mounting member is  
11 comprised of a swivel arm support rotatably mounted to the hanger body by way of a  
12 receptacle affixed to the hanger body.

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14           18.   The apparatus of claim 1, wherein the second mounting member is  
15 comprised of a swivel arm support rotatably mounted at one end to the hanger body for  
16 rotation about a swivel arm axis, and defining a remote end that is offset from the swivel  
17 arm axis.

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19           19.   The apparatus of claim 1, wherein the first mounting member is comprised  
20 of a stud projecting from the hanger body, and wherein the second mounting member is  
21 defined by a swivel arm with a remote end that is substantially parallel to and offset from  
22 the threaded stud.

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24           20.   The apparatus of claim 1, and further comprising clamp members  
25 releasably mounted to the first and second mounting members.

26  
27           21.   A utility line hanger apparatus, comprising:  
28           a hanger body formed as a partial loop and including loop ends spaced adjacent  
29 one another to form an access opening;

30           a gate releasably connecting the loop ends to selectively close the access  
31 opening;

32           a mounting member configured to secure the hanger body to a support;

33           wherein the hanger body includes a swivel loop closer mounted thereon for  
34 pivotal movement; and

35           the swivel loop closer includes one of the loop ends.

1           22.    The apparatus of claim 21, wherein the swivel loop closer is at least  
2 partially encased in a resilient material, yieldably biasing the swivel loop closer to a  
3 normally closed position wherein the one loop end is disposed adjacent a remaining one  
4 of the loop ends.

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6           23.    The apparatus of claim 21, wherein the hanger body is at least partially  
7 coated with a color coded wear indicator material, and wherein the wear indicator is at  
8 least partially covered by a wear resistant coating.

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10          24.    A utility line hanger apparatus, comprising:  
11           a hanger body formed into a partial loop and including loop ends spaced adjacent  
12 one another to form an access opening;  
13           a gate releasably connecting the loop ends to selectively close the access  
14 opening;  
15           a first mounting member on the hanger body and defining a first axis; and  
16           a second mounting member mounted to the hanger body in spaced relation to the  
17 first mounting member and defining a second axis that is at least substantially parallel to  
18 the first axis.

19  
20          25.    The apparatus of claim 24, wherein the second mounting member is bent  
21 in such a manner that an end thereof is centered on the second axis and a remaining  
22 end is spatially offset from the second axis.

1           26.    The apparatus of claim 24, wherein the hanger body includes a swivel  
2 loop closer mounted thereon for pivotal movement;

3                swivel loop closer formed of a bent rod threadably engaged with a nut secured to  
4 the hanger body, and wherein the swivel loop closer includes one of the loop ends;

5                the one loop end is pivotable, about an axis defined by the nut, toward and away  
6 from the remaining loop end, to adjustably vary the access opening size;

7                the nut and adjacent portions of the bent rod and hanger body are encased in a  
8 resilient material that yieldably holds the one loop end normally in close proximity to a  
9 remaining one of the loop ends;

10              the hanger body is at least partially coated with a color coded wear indicator  
11 material; and

12              the wear indicator material is at least partially covered by a wear resistant  
13 coating.  
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